### DON'T Starwe YOUR THYROID PATIENT-

### Prescribe this NEW Thyroid Therapy — WARREN-TEED

### VITAROID

Now your thyroid organotherapy can automatically compensate for increased vitamin metabolism — your thyroid patient need not be vitamin-starved. When you prescribe Warren-Teed Vitaroid your patient receives in each tablet uniformly potent thyroid medication plus a well-balanced vitamin feeding.

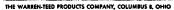
Supplemental vitamin intake is an advisable precaution for all thyroid patients, to compensate for the vitamin depletion the increased metabolic rate may cause. It is doubly important when dietary restrictions are imposed on the obese patient, for such limitations greatly reduce the intake of vitamin factors.

Vitaroid (Warren-Teed) provides single-dosage uniform thyroid medication and the supplemental vitamin feeding this organotherapy requires. You can prescribe Warren-Teed Vitaroid with confidence.



Warren-Teed Ethical Pharmaceuticals: capsules, elixirs, ointments, sterilized solutions, syrups, tablets. Write for literature.

### **WARREN-TEED**





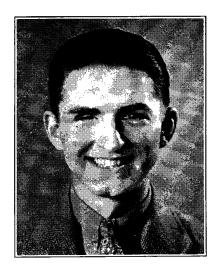


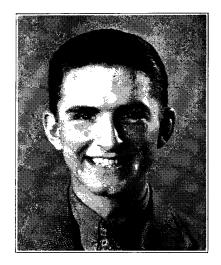
Each Vitaroid tablet supplies one-half of the minimum daily adult requirement for vitamins A B<sub>1</sub> C D and riboflavin, and one-half the recommended minimum daily requirement of niacin (from nicotinamide)

#### Each Tablet Contains

Thyroid, U. S. P.	32 Mg. (1/2 gr.)
Vitamin A	2,000 U. S. P. Units
	iver and vegetable oils)
	in D 200 U. S. P. Units
(Activated	Ergosterol)

Ascorbic Acid 15.0 mg
Riboflavin 1.0 mg
Thiamine Hydrochloride 0.5 mg
Nicotinamide 5.0 mg





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### "True to Life"

ESPECIALLY MADE TO ORDER BY SKILLED ARTISANS

Comfort, pleasing cosmetic appearance and motion guaranteed. Eyes also fitted from stock by experts. Selections sent on memorandum. Referred cases carefully attended.

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"Forty-three years devoted to pleasing particular people"

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Because of ARGYROL'S decongestive, bacteriostatic, stimulating action, marked relief in head colds usually follows treatment with ARGYROL. These approaches to three foci of the common cold are suggested:

- 1. To the nasal meatus . . . by 20 per cent ARGYROL instillations through the naso-lacrimal duct.
- To the nasal cavities . . . with 10 per cent solution of ARGYROL in drops or by ARGYROL tamponage.
- 3. To the fauces and pharynx . . . by swabbing with 20 per cent ARGYROL solution.

#### HOW ARGYROL ACTS

**DECONGESTIVE**—ARGYROL'S decongestive effect in the membrane is the result of its demulcent, osmotic action. The withdrawal of ARGYROL

tampons from the post-nasal cavities frequently brings forth a long ropy mucous discharge measuring as much as two feet or more.

BACTERIOSTATIC—Although proved to be definitely bacteriostatic, ARGYROL is non-toxic to tissue. In nearly a half century of wide medical use of ARGYROL, no case of toxicity, irritation, injury to cilia or pulmonary complication in human beings has ever been reported.

**STIMULATING**—Soothing to nerve ends in the membrane and stimulating to glands, ARGYROL'S action is more than surface action. For it acts synergetically with the membrane's own tissue defense mechanism.

When you order or prescribe ARGYROL, make sure you specify Original Package ARGYROL.

**ARGYROL** 

THE PHYSIOLOGIC ANTISEPTIC WITH SYNERGETIC ACTION...

Made only by the A. C. BARNES COMPANY, NEW BRUNSWICK, N. J.

ARGYROL is a registered trademark, the property of A. C. Barnes Company

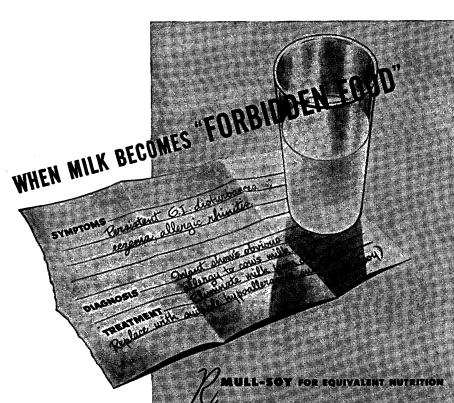
### Compatible companion for soap



A surface injury contaminated by dirt, or an unbroken skin in which an incision is to be made, requires a good scrubbing with soap and water before the application of a potent antiseptic.

'Merthiolate' (Sodium Ethyl Mercuri Thiosalicylate, Lilly) retains its bactericidal properties in the presence of soap, has prompt, well-sustained germicidal effect, and is compatible with tissue and body fluids

ELI LILLY AND COMPANY Indianapolis 6, Indiana, U.S.A.



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1 Part Mull-Soy	Average Whole
1 Part Water	Cow's Milk
3.1% Prof	tein 3.3%
4.0% Fa	nt 3.8%
4.5% Carbohy	ydrate 4.9%
1.0% Total M	inerals 0.7%
87.2% Wa	ter 87.3%
Each aravidae 20 cale	rice nor fluid ounce

While the manifestations of milk allergy or intolerance are most often seen in infants, they may be present at any age. And, when successful treatment demands complete elimination of milk from the diet, replacement by food approximately equivalent in nutritional elements becomes imperative.

MULL SOY is an effective hyposilergenic substitute for cow's milk ... a concentrated, emulsified liquid soy bean food which closely approximates cow's milk in protein, fat, carbohydrate and mineral content. It is palatable, well tolerated, easy to digest, and easy to prepare. Infants particularly relish MULL SOY ... and thrive on it!

Copies of "Tasty Recipes for Mull Soy in Milk Free Diets" are available for distribution to milk-allergic patients. Write

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MULL-SOY is a liquid emulsified food, prepared from water, soy bean flour, say bean oil, dextrote, sucrose, calcium phosphate, calcium carbonate, sale and say bean lecithin, homogenized and sterilized. Available in 15% fl. oz. cans at all drug stores.



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HEMATOLOGISTS have shown that various nutritional elements, coupled with iron, frequently produce a speedier and more satisfactory response in treating secondary anemics.

### **VI-LITRON** Capsules supply:

### Special Liver Fraction\*

—a high concentration (55 to 1) of the anti-secondary anemia principle.

#### Iron as Ferrous Sulfate

—the form considered to be most readily assimilated and utilized.

#### Vitamins B<sub>1</sub> · B<sub>2</sub> · Niccinamide

—deficiency of these vitamins often interferes with maximum absorption of RBC factors.

#### Vitamin C

-said to be "involved in normal erythropoiesis"; even mild deficiency may cause hypochromic anemia.

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—gastric hydrogen ion concentration known to be favorable to iron absorption.

\*Not a pernicious anemia product

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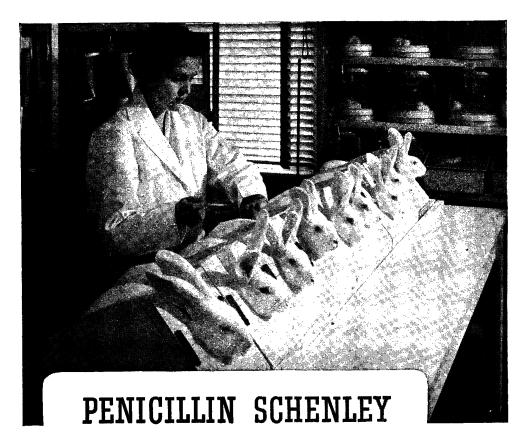
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Liver · Iron · Vitamins

important red cell essentials in a favorable environment.

VI-LITRON
for Secondary ANEMIA



### Product of a common mold...but most uncommon care

The mold which produces penicillin is a mold of a fairly common variety, occurring freely in nature. But the production of penicillin for the medical profession depends upon precautions to insure sterility which are most uncommon.

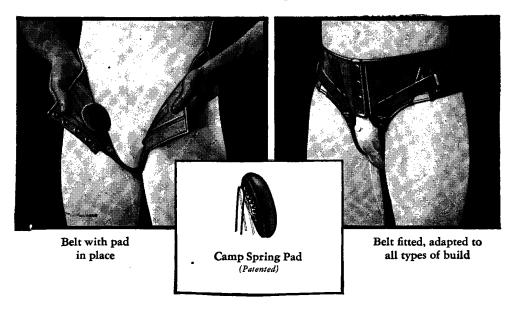
One of the most important requirements of the finished penicillin is freedom from pyrogens. Each manufactured lot of Penicillin Schenley is tested (as illustrated above) to insure utmost pyrogen-freedom. Such measures of uncommon care will continue to assure the greatest degree of productivity... the highest degree of pyrogen-freedom... for Penicillin Schenley.



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In patients with indirect inguinal hernia of small or moderate size, this belt with pad has proved successful in many instances in holding the hernia within the abdominal cavity. The comfort of a *belt* about the pelvic girdle is greatly appreciated by the patient.

The CAMP adjustable spring pad for use with the belt is equipped with prongs of piano wire. The strong flexible prongs fit firmly in the casings of the belt. Pads are available in varying shapes and depths.

The CAMP adjustment of the belt courses along the groin over the pad, hugging it in and up for the protection of the internal ring.

Surgeons who wish some protection over the area after operation will find this belt of particular advantage because the adjustment allows varying degrees of firmness about the lower abdomen.

S. H. CAMP & COMPANY • JACKSON, MICHIGAN World's Largest Manufacturers of Scientific Supports



ROM Bastogne to Leyte, the story is being repeated over and over again—of Army doctors, braving the battle hazards of the front line, risking their lives to save lives.

Emergency? Every call is an emergency to these heroes in white.

With the Army doctor, as with the fighting men, rest is often limited to a few moments of relaxation and a good cigarette. A Camel, more than likely, for Camels are the favorite with men in all the services, according to actual sales records.



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The rooster's legs are straight.

The boy's are not.

The rooster got plenty of vitamin D.

Fortunately, extreme cases of rickets such as the one above illustrated are comparatively rare nowadays, due to the widespread prophylactic use of vitamin D recommended by the medical profession.

One of the surest and easiest means of routinely administering vitamin D (and vitamin A) to children is MEAD'S OLEUM PERCOMORPHUM WITH OTHER FISH-LIVER OILS AND VIOSTEROL. Supplied in 10-cc. and 50-cc. bottles. Also supplied in bottles of 50 and 250 capsules. Council Accepted. All Mead Products Are Council Accepted. Mead Johnson & Company, Evansville 21, Ind., U.S.A.

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- THE FORMULA—Each tablet contains 9 vitamins plus 5 minerals. The daily dose (3 Vitaminets) provides a protective dietary supplement that affords the patient not only a generous vitamin intake but a daily consumption of 5 important minerals as well.
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Available in bottles of 30 and 100 tablets.

CONTAINING 9 VITAMINS PLUS 5 MINERALS



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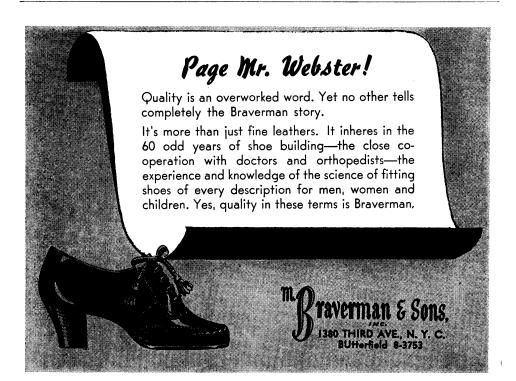
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★ Macy's has only trained and registered pharmacists devoted to your service.

★ Macy's always has up-to-the-minute prescription information for you.

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For Oral and Intramuscular Administration

THE analgesic effect appears to be between that of morphine and codeine, and it persists for from three to six hours.

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H<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>
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Demerol hydrochloride

Demerol has many indications in medicine, surgery and obstetrics.

Before prescribing, physicians should read carefully the booklet on Demerol hydrochloride (sent free on request). Prescriptions are subject to the regulations of the Federal Bureau of Narcotics,

Supplied for oral use, tablets of 50 mg.; for injection, ampuls of 2 cc. (100 mg.).





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Brand of MEPERIDINE HYDROCHLORIDE (Isonipecaine)

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# covering dressing...effective against potential infection and burn pain.

Nature heals the burn. But medical science, through the bitter experience of war and civilian disaster, has now developed a new treatment for creating optimal healing conditions.

Together with plasma and internal chemotherapy, petrolatum . . . known widely as 'Vaseline' Petroleum Jelly . . . is important in this new care of burns, as a covering dressing against invasive bacteria . . . soothing . . . non-irritating to cells. Effective against



### 'VASELINE' PETROLEUM JELLY IS PETROLATUM U.S.P.

burn pain . . . covering exposed sensory nerve endings.

In a study of 5,609 minor industrial burns<sup>1</sup>, when 84 different methods of burn treatment were used it was found that burns treated with simple petrolatum healed in an average shorter time, and required average fewer dressings, than did burns treated with all other preparations observed.

'Vaseline' Petroleum Jelly, for covering burn surface wounds and for impregnating gauze dressings, is available at drug stores everywhere . . . in tubes and jars. 'Vaseline' Borated Petroleum Jelly in tubes only.

1. J.A.M.A. 122:909 (July 31) 1943





### Comfort during Coryza

In addition to bed rest, anti-pyretics and other general measures, a few drops of Sulmefrin bring quick comfort. The danger of sinusitis and other complications is lessened. Sulmefrin is a decongesting preparation containing sulfathiazole. Its mildly alkaline vehicle helps to dissolve mucous and mucopurulent secretions. It produces

effective shrinkage of swollen nasal mucosa without the undesirable reactions accompanying excessive vasoconstriction.

Sulmefrin is a stabilized aqueous solution of an effective vasoconstrictor—dl-desoxyephedrine hydrochloride (0.125%)—plus sulfathiazole sodium (2.5%). Administered by spray, drops or tamponage.







### FULL-FLEDGED COOPERATION

AXIMUM patient cooperation in intestinal bulk therapy is assured by Mucilose, a highly purified hemicellulose which provides greater bulk from smaller doses at lower cost. Published data\* show that Mucilose yields much more bulk than other well-known psyllium-base products. Doses are correspondingly smaller, and savings in cost to the patient average 65%.

### Mucilose

### Highly Purified Hemicellulose

FOR INTESTINAL BULK



SUPPLIED in 4-oz bottles and 16-oz. containers. Also available as Mucilose Granules, a dosage form preferred by some patients.

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**MUCILOSE** is a hydrophilic vegetable colloid composed of the highly purified hemicellulose of Plantago loeflingii.

**LUBRICATING BULK** is provided by the absorption of approximately 50 parts of water to produce a colloidal gel.

**BLAND**, hypoallergenic, and free from irritants, it is also non-digestible, non-absorbable, and chemically inert in the digestive tract.

**INDICATED** in the treatment of both spastic and atonic constipation, and as an adjunct to dietary measures for the control of constipation in aged, convalescent and pregnant patients.

DOSAGE: 1 or 2 teaspoonfuls in a glass of water, milk, or fruit juice once or twice daily, followed immediately by another glass of liquid. It may also be placed on the tongue and washed down, or it may be eaten with other foods. Ample fluid intake is advisable to assure maximum bulk formation.



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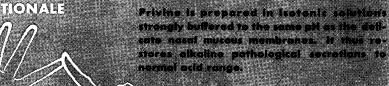
LEROLONGED

ASOCONSTRUCTION Priving usually provides symptometic relief from nasal congestion for 2 to 6 hours without reapplication.

Priving are needed for prompt and prolonged vasaconstriction.

2. SMALL DOSAGE

S PHYSIOLOGICAL RATIONALE



### **-** Hydrochloride

(NAPHAZOLINE)

DOSAGE: 0.1% for adults : 0.05% for adults and children

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# SULFANILAMIDE SERVING ON ALL FRONTS SULFAPYRIDINE SULFATHIAZOLE



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THIS GROUP OF COMPOUNDS IS EFFECTIVE AGAINST INFECTIONS PRODUCED BY:

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Certain Urinary Tract Infections • Trachoma • Chancroid



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### Accent on Convenience

with the full therapeutic effectiveness of colloidal aluminum hydroxide gels, yet no marked effect on elimination. The ease with which ALUMINOID Capsules may be carried by ambulatory patients and taken without the slightest discomfort makes them an outstanding contribution in the treatment of gastric ulcer, hyperacidity and associated conditions.

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## There is an important difference between Acidophilus and Buttermilk

FROM TIME TO TIME, many physicians may ask themselves, "Shall I prescribe buttermilk—or would Acidop! "I be worth its slightly higher cost?"

If the disorder under treatment is in-

testinal, a helpful guide is this: It is an established fact that the only organism in the sour milk group which will live and grow in the intestinal tract is L. acidophilus . . . present only in Acidophilus.

### In prescribing Acidophilus, remember that Walker-Gordon Acidophilus has three important advantages:

- 1. It is prepared from Walker-Gordon Certified Milk—(2% butter-fat)—acknowledged to be the finest milk in the world.
- 2. The L. acidophilus present are a highly active strain of human origin.
- 3. Tests at times of bottling show bacilli counts averaging over 500,000,000 per c.c.—considerably above the acceptable standards.

We believe that it is impossible to buy a more effective Acidophilus—anywhere

### WALKER-GORDON Acidophilus

(For information on clinical tests with Walker-Gordon Acidophilus, write to Walker-Gordon Laboratories, Inc., Plainsboro, New Jersey.)

Phone the nearest Borden branch, or call WAlker 5-7300. Or order it from your milkman.

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Hepvisc Tablets aid in reduction of elevated blood pressure, thereby contributing to relief of the distressing symptoms. Physicians find them especially convenient in their practice because they do not interfere with other forms of therapy.

COMPOSITION: Each tablet contains 50 mg. Viscum album, 60 mg. desiccated liver and 60 mg. desiccated pancreas.

DOSAGE: 3 to 6 tablets daily, in divided doses before meals. Best given in courses of two to three weeks, with a week's interval between. Supplied in bottles of 50, 500 and 1,000 tablets.

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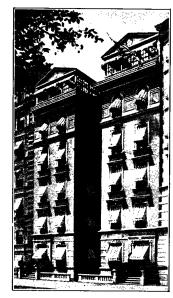
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### LANDAU - ADAMS MICROSEDIMENTATION APPARATUS

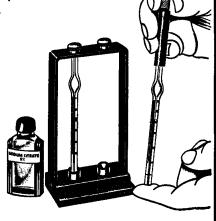
#### FEATURES . . .

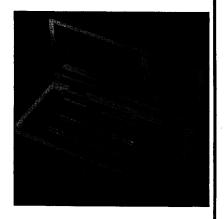
- I. Eliminates venipuncture. Only a drop or two of blood is required. Especially valuable with small children and babies, and corpulent adults.
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Attach suction apparatus to a pipette, draw up 5% citrate solution to the first circular mark on the pipette. Puncture the finger tip and draw up blood until the combined column reaches the second circular mark. With the suction apparatus the citrated blood is carefully mixed by bringing it up and down into the bulb. After mixing, the top of the column is brought down to the zero point on the scale. The pipette is then set into the rack. After one hour the millimeter drop is read directly from the scale on the pipette.

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### BENZESTROL

(2, 4-di (p-hydroxyphenyl)-3-ethyl hexane)

Formerly called by the trade name OCTOFOLLIN

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In estrogen therapy the physician is particularly interested in clinical efficacy and freedom from toxic side reactions. In BENZESTROL, Schieffelin & Co. offers a significant contribution to hormone therapy in that it is both estrogenically effective and singularly well tolerated whether administered or ally or parenterally.

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Potencies of 0.5, 1.0, 2.0, 5.0 mg. Bottles of 50, 100 and 1000.

#### BENZESTROL SOLUTION

Potency of 5.0 mg. per cc. in 10 cc. Rubber capped multiple dose vials.

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Potency of 0.5 mg. Bottles of 100.

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For literature, write
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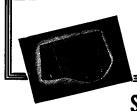
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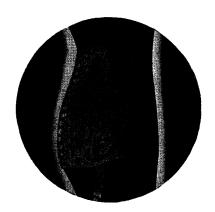
Time has put most of these clocks out of running... **But time has** added to Johnnie Walker's popularity Johnnie Walker still sets the pace among fine scotch whiskies. You get an extra margin of mellowness and flavour that's in a class by itself. Born 1820 . still going strong Popular Johnnie Walker can't be everywhere all the time these days. If occasionally he is "out" when you call...call again. BLENDED SCOTCH WHISKY AEO LABEI CANADA DRY GINGER ALE, INC. BLACK LABEL New York, N. Y., Sole Importer Both **Buy United States War Bonds and Stamps** 86.8 Proof



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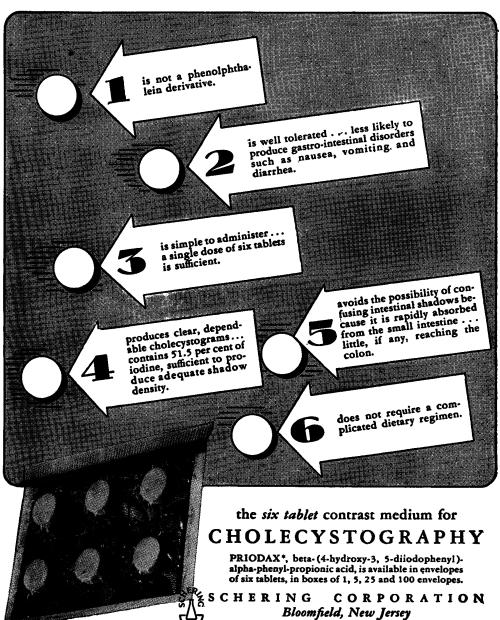


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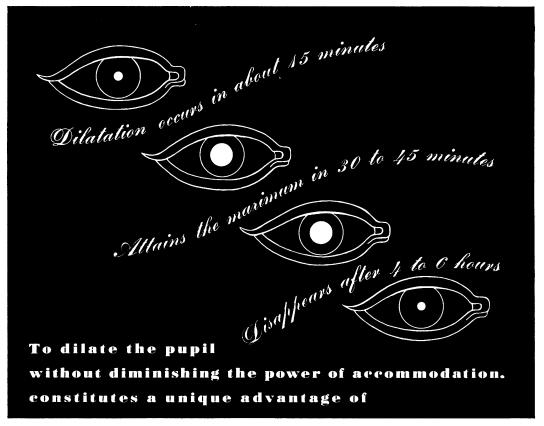
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1. Conferences on Therapy: N.Y. State J. Med. 43:549 (Mar. 15), 1943

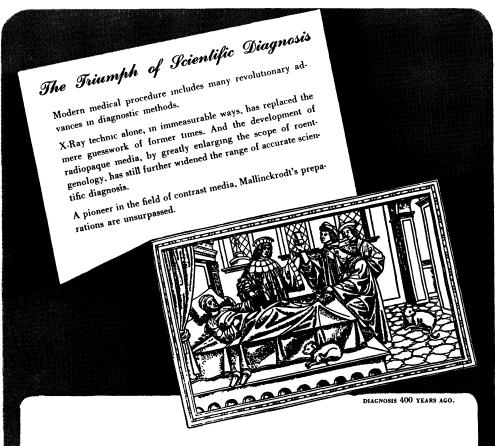
synthetic mydriatic exerts little or no effect on accommodation, the patient retaining the ability to accommodate for distance.

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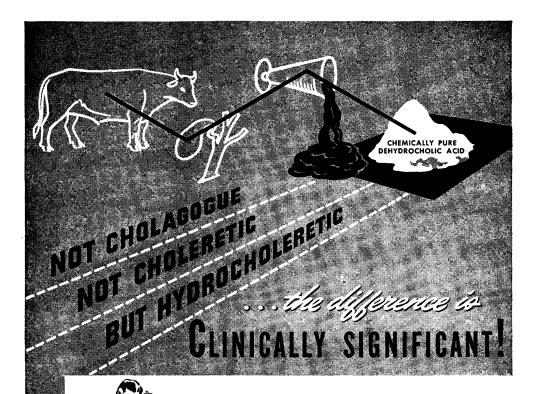
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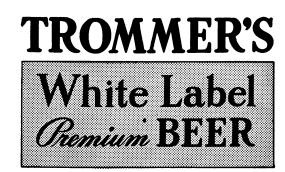
Not all beers are alike in brewing methods, or in the grains from which they are made. That's why care should be exercised in prescribing a true premium beer for patients when beer is indicated as a part of the convalescent diet.

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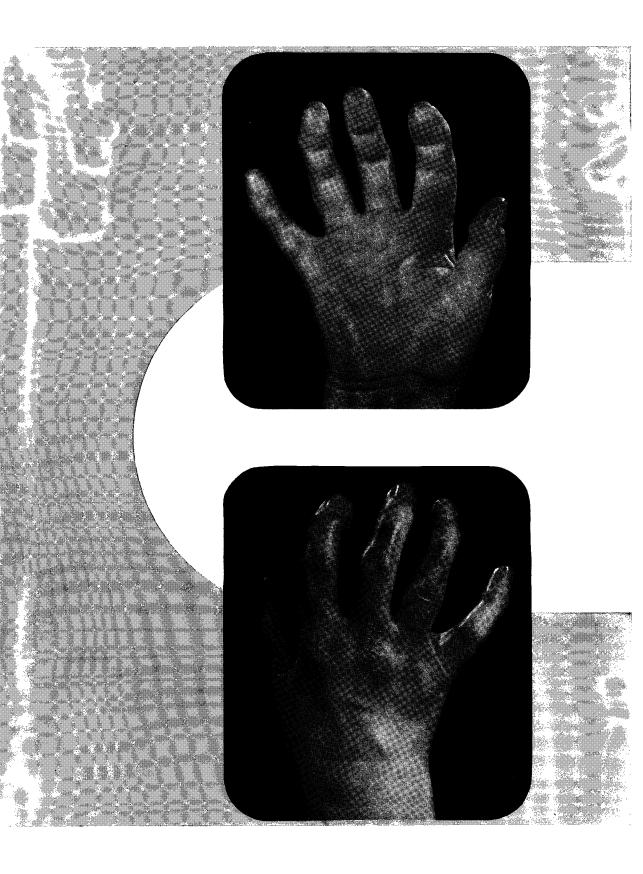




\*Malted barley is rich in an enzyme which digests starch in the production of maltose.

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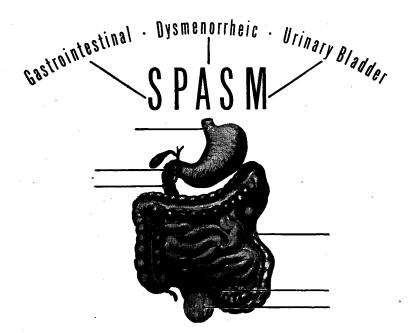
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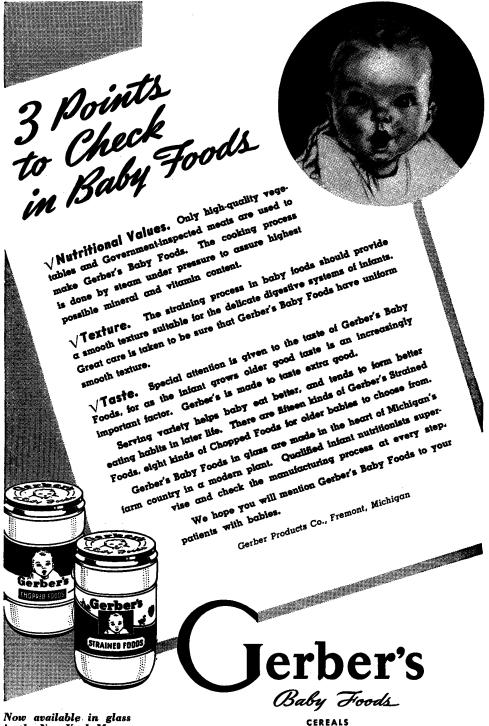
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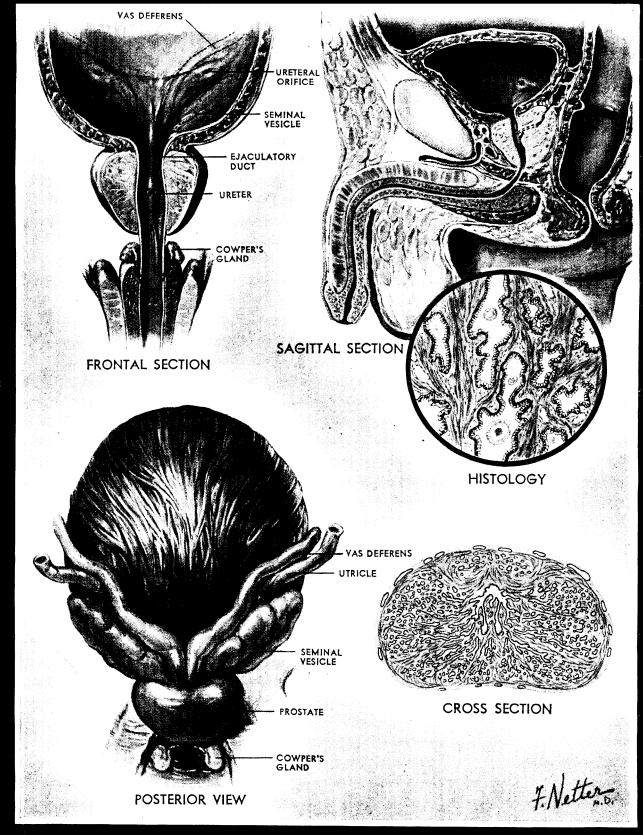
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